



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
T (786) 315-2590 F (786) 315-2599

**NOTICE OF ACCEPTANCE (NOA)**

[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

Trulite Window & Door Solutions, LLC  
8130 NW 74<sup>th</sup> Avenue  
Medley, FL 33166

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION: Series "1400" Outswing Aluminum Casement Window – N.I.**

**APPROVAL DOCUMENT:** Drawing No. W02-107, titled "Series-1400 Aluminum Casement Wdvw. (N.I.)", sheets 1 through 7 of 7, dated 10/30/02, with revision E dated 12/23/11, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E., bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

**MISSILE IMPACT RATING: None.**

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA# 12-0118.26 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Manuel Perez, P.E.



*Handwritten signature and date: 3/29/13*

NOA No. 13-0122.06  
Expiration Date: January 23, 2018  
Approval Date: April 04, 2013  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No **W02-107**, titled "Series-1400 Aluminum Casement Wdw. (N.I.)", Sheets 1 through 7 of 7, dated 10/30/02, with revision E dated 12/23/11, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.  
*(Submitted under previous NOA# 12-0118.26)*

**B. TESTS**

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94  
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94  
3) Water Resistance Test, per FBC, TAS 202-94  
4) Forced Entry Test, per FBC 2411.3.2.1 and TAS 202-94  
along with marked-up drawings and installation diagram of an aluminum casement window, prepared by Fenestration Testing Laboratory, Test Report No. **FTL-7174** dated 01/04/13, signed and sealed by Marlin D. Brinson, P.E.
2. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94  
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94  
3) Water Resistance Test, per FBC, TAS 202-94  
4) Forced Entry Test, per FBC 2411.3.2.1 and TAS 202-94  
along with marked-up drawings and installation diagram of an aluminum casement window, prepared by Fenestration Testing Laboratory, Test Report No. **FTL-3264** dated 02/11/02, signed and sealed by Luis Antonio Figueredo, P.E.  
*(Submitted under NOA# 06-1229.04)*
3. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94  
along with marked-up drawings and installation diagram of an aluminum casement window, prepared by Fenestration Testing Laboratory, Test Report No. **FTL-3265** dated 02/15/02, signed and sealed by Luis Antonio Figueredo, P.E.  
*(Submitted under NOA# 06-1229.04)*

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with FBC-2007 and FBC-2010, prepared by Al-Farooq Corporation, dated 02/25/09, 09/03/10, and updated on 01/04/12, signed and sealed by Javad Ahmad, P.E.  
*(Submitted under previous NOA# 12-0118.26)*
2. Glazing complies with ASTM E1300-04

  
Manuel Perez, P.E.  
Product Control Examiner  
NOA No. 13-0122.06

Expiration Date: January 23, 2018

Approval Date: April 04, 2013

**Trulite Window & Door Solutions, LLC**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

1. Statement letter of conformance, complying with the FBC-2010, and of no financial interest, dated January 17, 2013, signed and sealed by Javad Ahmad, P.E.

**G. OTHER**

1. Notice of Acceptance No. **12-0118.26**, issued to Trulite Window & Door Solutions, LLC, for their Series "1400" Outswing Aluminum Casement Window – N.I., approved on 03/15/12 and expiring on 01/23/13.



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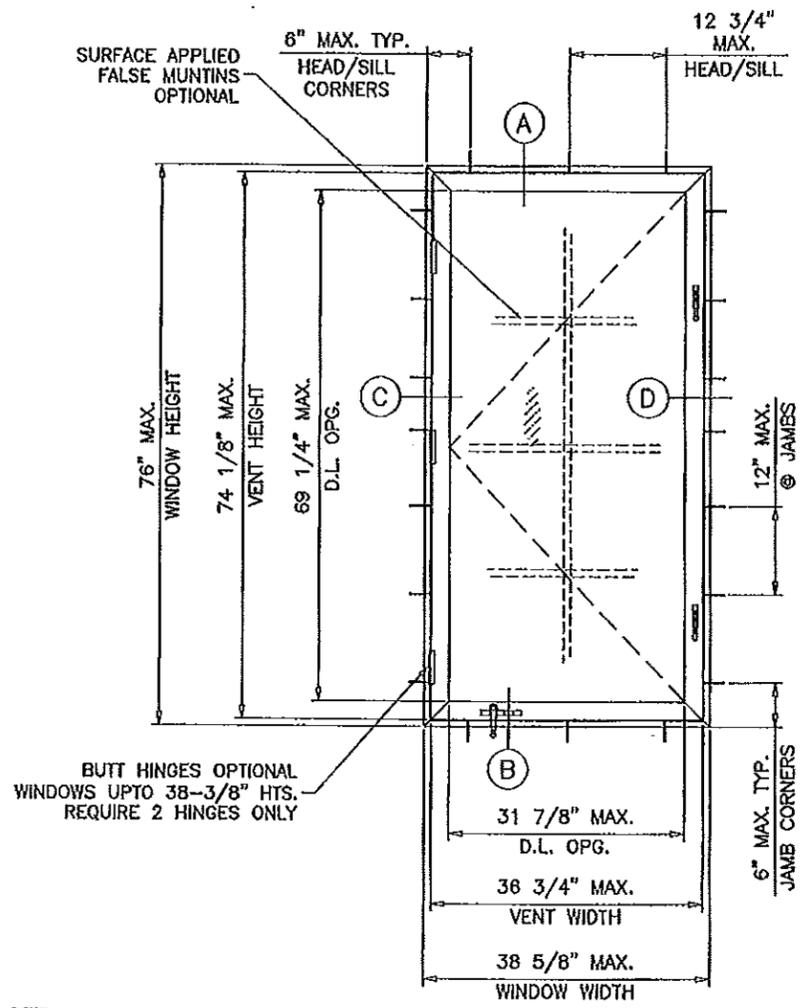
**Manuel Perez, P.E.**

**Product Control Examiner**

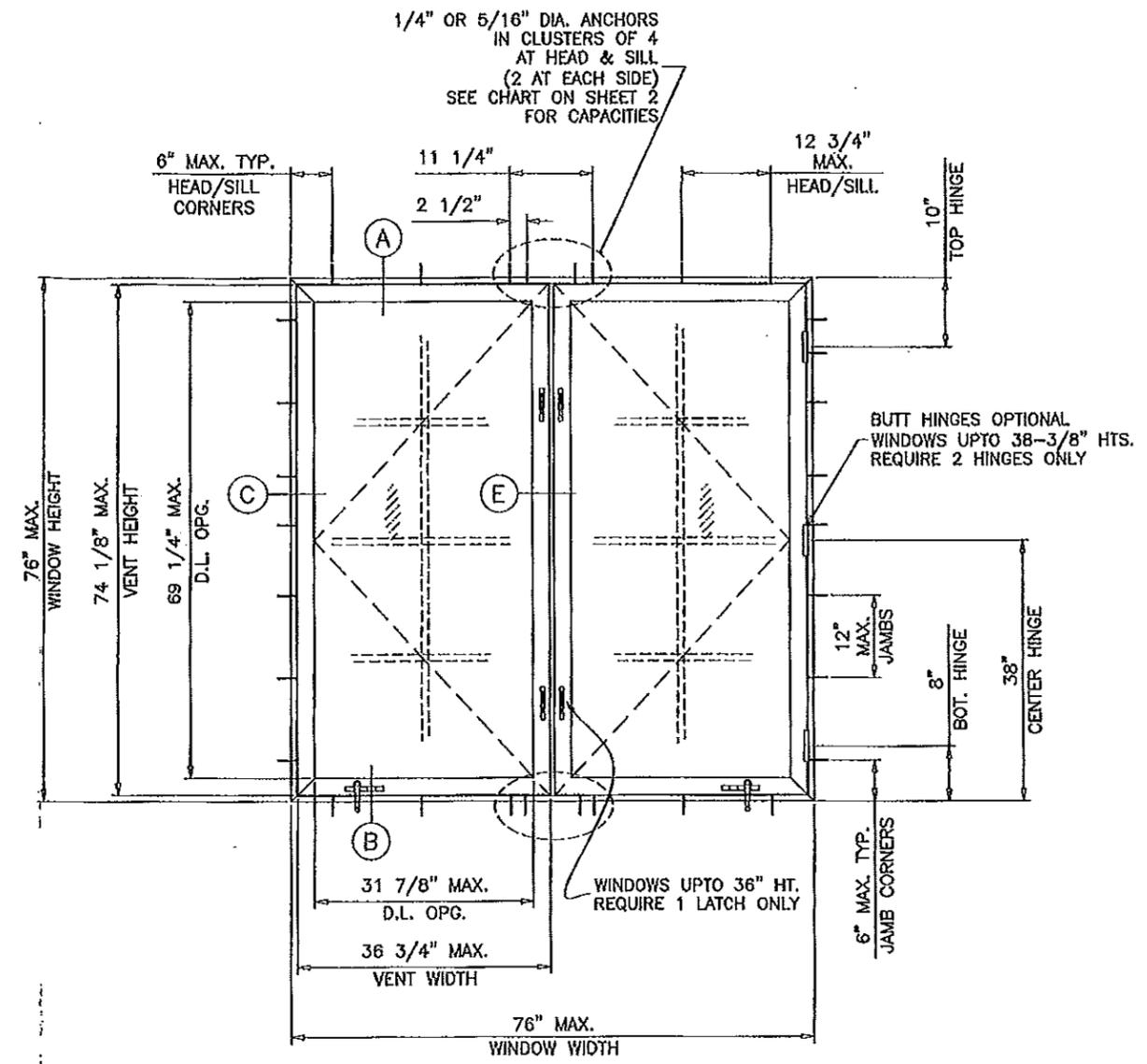
**NOA No. 13-0122.06**

**Expiration Date: January 23, 2018**

**Approval Date: April 04, 2013**



**SINGLE VENT WDW.**



**DUAL VENT WDW.**

**SERIES-1400  
ALUMINUM CASEMENT WINDOW**

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEET 2.

APPROVAL APPLIES TO SINGLE CASEMENT WINDOWS, ALSO COMBINATIONS OF CASMT/CASMT OR CASMT WITH OTHER WINDOW TYPES IN MODULES OF TWO OR MORE WINDOWS USING MIAMI-DADE COUNTY APPROVED MULLIONS IN BETWEEN. LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION APPROVAL WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

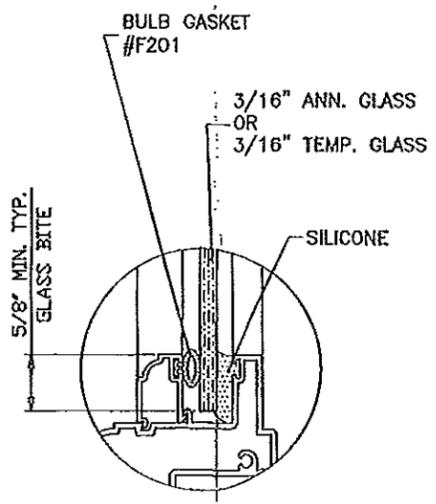
WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BLDG. CODE SECTION 2003.8.4.



**GLAZING DETAIL**

WINDOWS NOT RATED FOR IMPACT.  
INSTALLATION OF THIS PRODUCT IN THE HVHZ AREA REQUIRES THE USE OF APPROVED SHUTTERS OR EXTERNAL PROTECTION DEVICES COMPLYING WITH HVHZ REQUIREMENTS.  
INSTALLATION OF THIS SYSTEM OUTSIDE THE HVHZ AREA SHALL MEET THE APPLICABLE REQUIREMENTS FOR WIND BORNE DEBRIS PROTECTION.

**MONOLITHIC GLASS  
NON IMPACT**

**PRODUCT RENEWED**  
as complying with the Florida Building Code  
Acceptance No. 13-0122-06  
Expiration Date Jan. 23, 2018  
By *Manuel Perez*  
Miami Dade Product Control

Engr. JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3638  
*JAVAD AHMAD*  
JAN 11 2012

PRODUCT REVISED  
as complying with the Florida Building Code  
Acceptance No. 12-0118-26  
Expiration Date JAN. 23, 2013  
By *Manuel Perez*  
Miami Dade Product Control

**af c**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8400 FAX. (305) 262-6975  
COMP-ANL\W02-107AWP

SERIES-1400 ALUMINUM CASEMENT WDW. (N.I.)  
**TRULITE WINDOW & DOOR SOLUTIONS, LLC**  
8130 N.W. 74TH AVE.  
MEDLEY, FL. 33166  
TEL. (305) 887-2646 FAX (305) 883-1309

NO.	DATE	DESCRIPTION	BY
A	10.31.06	UPDATED FOR 2004 FBC	
B	01.02.08	ALT. FRAME & MANUF. NAME	
C	02.18.09	UPDATED FOR 2007 FBC	
D	09.02.10	MANUF. NAME REVISED	
E	12.23.11	UPDATED TO 2010 FBC, NAME REV	

date: 10-30-02  
scale: 1/2"=1'-0"  
dr. by: HAMID  
chk. by:  
drawing no.  
**W02-107**  
sheet 1 of 7

DESIGN LOAD CAPACITY - PSF FOR ( X ) SIZES					
WINDOW DIMS.		3/16" ANN. GLASS		3/16" TEMP. GLASS	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	28" (3)	60.0	125.0	60.0	184.2
26-1/2"		60.0	125.0	60.0	132.9
37"		60.0	113.5	60.0	126.9
19-1/8"	38-3/8" (4)	60.0	125.0	60.0	186.4
26-1/2"		60.0	107.4	60.0	120.1
37"		60.0	76.9	60.0	86.0
19-1/8"	50-5/8" (5)	60.0	112.8	60.0	167.7
26-1/2"		60.0	81.4	60.0	113.8
37"		X	X	60.0	81.5
19-1/8"	63" (6)	60.0	87.8	60.0	146.7
26-1/2"		X	X	60.0	105.8
37"		X	X	60.0	75.8
19-1/8"	74-1/4" (7)	53.1	53.1	60.0	119.2
26-1/2"		X	X	60.0	87.8
37"		X	X	60.0	64.3
19-1/8"	76" (7)	49.5	49.5	60.0	112.0
26-1/2"		X	X	60.0	82.7
37"		X	X	60.0	62.2

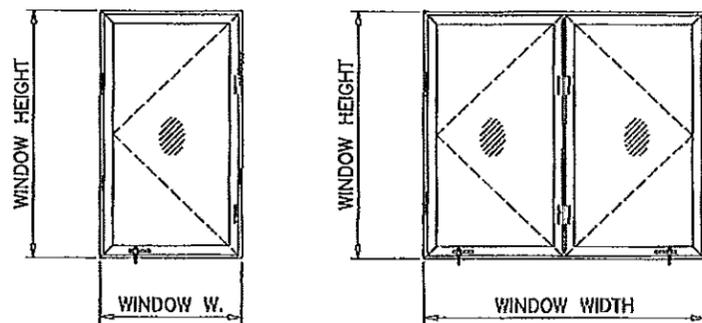
( ) = NO. OF ANCHORS PER JAMB

DESIGN LOAD CAPACITY - PSF FOR ( XX ) SIZES									
WINDOW DIMS.		CLUSTER OF 1/4" ANCHORS AT IMPOST LOCATION				CLUSTER OF 5/16" ANCHORS AT IMPOST LOCATION			
WINDOW DIMS.		3/16" ANN. GLASS		3/16" TEMP. GLASS		3/16" TEMP. GLASS			
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
26-1/2"	28" (3)	60.0	125.0	60.0	210.0	60.0	210.0	60.0	210.0
37"		60.0	125.0	60.0	190.4	60.0	190.4	60.0	190.4
48"		60.0	125.0	60.0	146.8	60.0	146.8	60.0	146.8
53-1/8"		60.0	125.0	60.0	132.6	60.0	132.6	60.0	132.6
74"	38-3/8" (4)	60.0	110.2	60.0	95.2	60.0	95.2	60.0	95.2
76"		60.0	107.3	60.0	92.7	60.0	92.7	60.0	92.7
26-1/2"		60.0	125.0	60.0	210.0	60.0	210.0	60.0	210.0
37"		60.0	125.0	60.0	172.0	60.0	172.0	60.0	172.0
48"	50-5/8" (5)	60.0	115.1	60.0	132.6	60.0	132.6	60.0	132.6
53-1/8"		60.0	104.0	60.0	119.8	60.0	119.8	60.0	119.8
74"		60.0	74.7	60.0	86.0	60.0	86.0	60.0	86.0
76"		60.0	72.7	60.0	83.7	60.0	83.7	60.0	83.7
26-1/2"	53-1/8" (5)	60.0	125.0	60.0	182.0	60.0	182.0	60.0	182.0
37"		60.0	113.2	60.0	130.4	60.0	130.4	60.0	130.4
48"		60.0	87.3	60.0	100.5	60.0	100.5	60.0	100.5
53-1/8"		60.0	78.9	60.0	90.8	60.0	90.8	60.0	90.8
74"	63" (6)	X	X	60.0	85.2	60.0	85.2	60.0	85.2
76"		X	X	60.0	63.5	60.0	63.5	60.0	63.5
26-1/2"		60.0	121.3	60.0	146.3	60.0	146.3	60.0	146.3
37"		60.0	88.3	60.0	104.8	60.0	104.8	60.0	104.8
48"	74-1/4" (7)	60.0	89.7	60.0	80.8	60.0	80.8	60.0	80.8
53-1/8"		X	X	60.0	73.0	60.0	73.0	60.0	73.0
74"		X	X	51.3	51.3	60.0	70.5	60.0	70.5
76"		X	X	50.7	50.7	60.0	68.6	60.0	68.6
26-1/2"	76" (7)	60.0	73.7	60.0	124.1	60.0	124.1	60.0	124.1
37"		53.4	53.4	60.0	88.9	60.0	88.9	60.0	88.9
48"		X	X	60.0	68.5	60.0	68.5	60.0	68.5
53-1/8"		X	X	60.0	61.9	60.0	61.9	60.0	61.9
74"	76" (7)	X	X	40.7	40.7	59.8	59.8	60.0	59.8
76"		X	X	39.9	39.9	58.2	58.2	60.0	58.2
26-1/2"		60.0	88.7	60.0	121.3	60.0	121.3	60.0	121.3
37"		49.8	49.8	60.0	86.9	60.0	86.9	60.0	86.9
48"	76" (7)	X	X	60.0	66.9	60.0	66.9	60.0	66.9
53-1/8"		X	X	60.0	60.5	60.0	60.5	60.0	60.5
74"		X	X	39.4	39.4	58.1	58.1	60.0	58.1
76"		X	X	38.8	38.8	56.9	56.9	60.0	56.9

( ) = NO. OF ANCHORS PER JAMB

OR 1/4" ANCHORS INTO PRECAST SILL  
THESE ANCHORS MAY BE 1/4" WHEN  
USING (A) (B) & (C) ALTERNATE FRAMING  
AS SHOWN ON SHEET 5 OF 7

5/16" ANCHORS REQD. AT IMPOST CLUSTERS ONLY AT HEAD & SILL  
ALL OTHER HEAD, SILL AND JAMB ANCHORS TO BE 1/4".



X XX

APPROVED CONFIGURATIONS

NOTE:  
GLASS CAPACITIES ON THIS SHEET ARE  
BASED ON ASTM E1300-04 (3 SEC. GUSTS)  
AND FLORIDA BUILDING COMMISSION  
DECLARATORY STATEMENT DCA05--DEC-219

PRODUCT RENEWED  
as complying with the Florida  
Building Code  
Acceptance No. 13-0123.06  
Expiration Date Jan. 23, 2018  
By *Manuel Perez*  
Miami Dade Product Control

Engr. JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538

JAN 23 2012

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 12-0118.26  
Expiration Date JAN. 23, 2013  
By *Manuel Perez*  
Miami Dade Product Control

**af c**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP--ANL\W02-107AWP

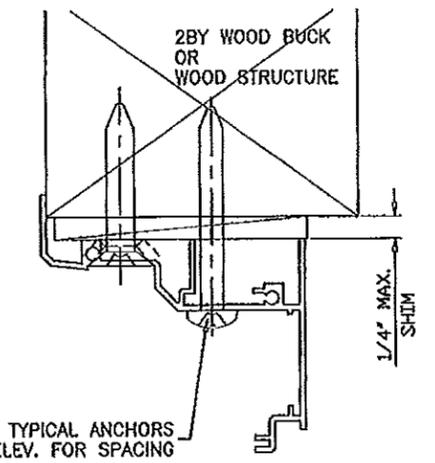
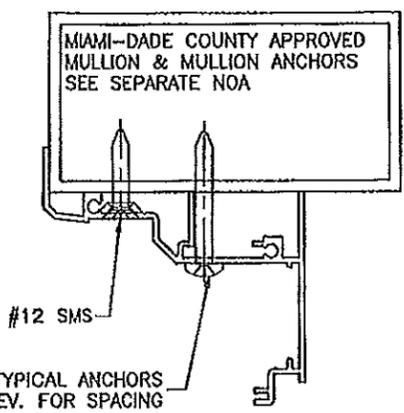
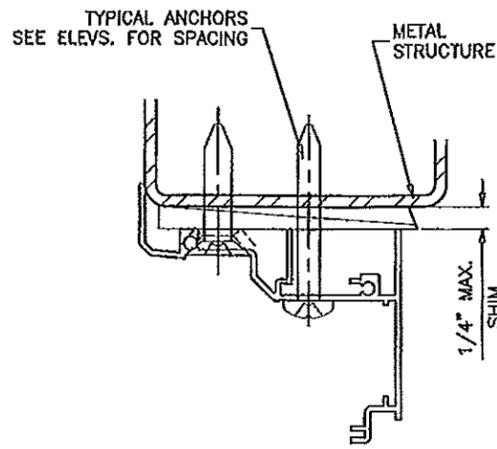
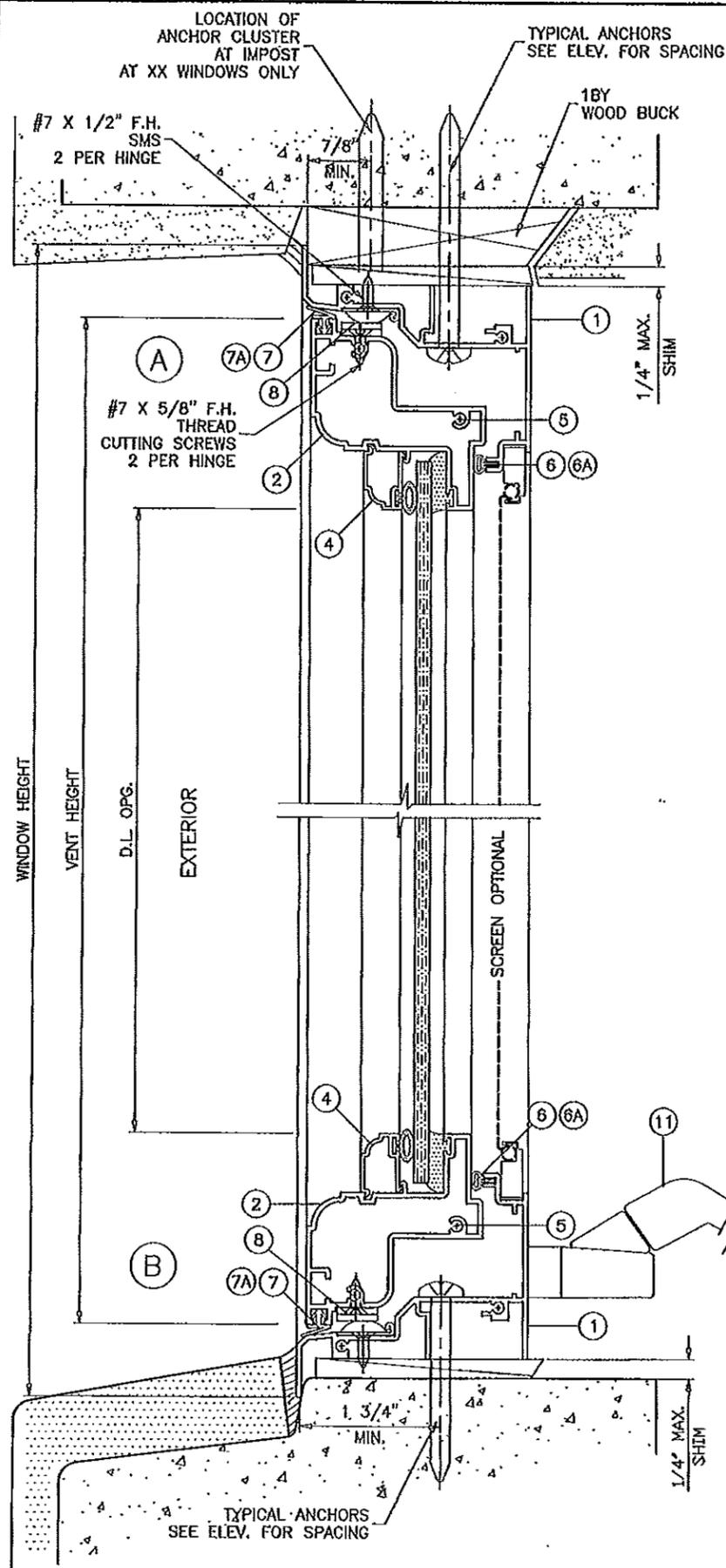
SERIES-1400 ALUMINUM CASEMENT WDW. (N.I.)  
**TRULITE WINDOW & DOOR SOLUTIONS, LLC**  
8130 N.W. 74TH AVE.  
MEDLEY, FL. 33166  
TEL. (305) 887-2646 FAX (305) 883-1309

NO.	DATE	DESCRIPTION	BY
A	10.31.06	UPDATED FOR 2004 FBC	
B	01.02.08	ALT. FRAME & MANUF. NAME	
C	02.18.09	UPDATED FOR 2007 FBC	
D	09.02.10	MANUF. NAME REVISED	
E	12.23.11	MANUF. NAME REVISED	

date: 10-30-02  
scale: 1/2" = 1"  
dr. by: HAMID  
chk. by:

drawing no.  
W02-107

sheet 2 of 7



**TYPICAL ANCHORS:** SEE ELEV. FOR SPACING

1/4" DIA. TAPCONS BY 'ITW'  
1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)  
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES  
 1-3/8" MIN. PENETRATION INTO WOOD  
 THRU 1BY BUCKS INTO CONC. OR MASONRY  
 1-1/4" MIN. EMBED INTO CONC. OR MASONRY  
 DIRECTLY INTO CONC. OR MASONRY  
 1-1/4" MIN. EMBED INTO CONC. OR MASONRY

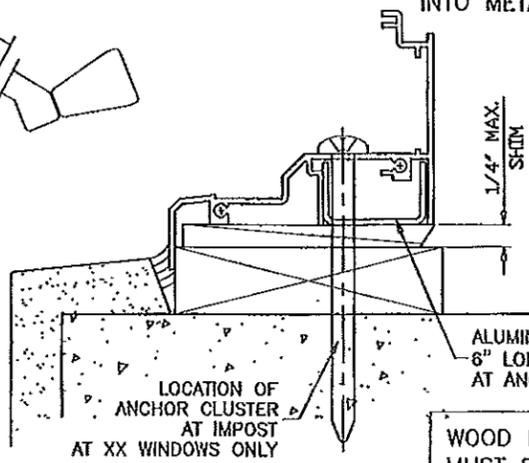
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 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES  
 1-3/8" MIN. PENETRATION INTO WOOD  
 THRU 1BY BUCKS INTO CONC. OR MASONRY  
 1-1/4" MIN. EMBED INTO CONC. OR MASONRY

#14 SMS OR SELF DRILLING SCREWS (GRADE 2 CRS)  
 INTO METAL STRUCTURES  
 STEEL : 12 GA. MIN. (Fy = 36 KSI MIN.)  
 ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)  
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

#12 SMS OR SELF DRILLING SCREWS  
 INTO MIAMI-DADE COUNTY APPROVED MULLIONS (MIN. THK. = .090")  
 (NO SHIM SPACE)

TYPICAL EDGE DISTANCE  
 INTO CONCRETE AND MASONRY = 1-3/4" MIN.  
 INTO WOOD STRUCTURE = AS SHOWN  
 INTO METAL STRUCTURE = 1/2" MIN.

CONCRETE AT HEAD, SILL OR JAMBS f'c = 3000 PSI MIN.  
 C-90 HOLLOW/FILLED BLOCK AT JAMBS f'm = 2000 PSI MIN.



WOOD BUCKS AND METAL STRUCTURE NOT BY TRULITE  
 MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM  
 AND TRANSFER THEM TO THE BUILDING STRUCTURE.

**PRODUCT RENEWED**  
 as complying with the Florida  
 Building Code  
 Acceptance No. 13-0122.06  
 Expiration Date Jan. 23, 2018  
 By Manuel Perez  
 Miami Dade Product Control

**SEALANTS:**  
 ALL JOINTS AND FRAME CONNECTIONS SEALED WITH  
 SILICONE OR ACRYLIC SEALANT.

Engr: JAVAD AHMAD  
 CIVIL  
 FLA. PE # 70592  
 C.A.N. 3538  
 JAVAD AHMAD  
 JAN 11 2012

PRODUCT REVISED  
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 By Manuel Perez  
 Miami Dade Product Control

**af c**  
**AL-FAROOQ CORPORATION**  
 ENGINEERS & PRODUCT DEVELOPMENT  
 1235 S.W. 87 AVE  
 MIAMI, FLORIDA 33174  
 TEL (305) 264-8100 FAX (305) 262-6978  
 COMP-ANL\W02-107AWP

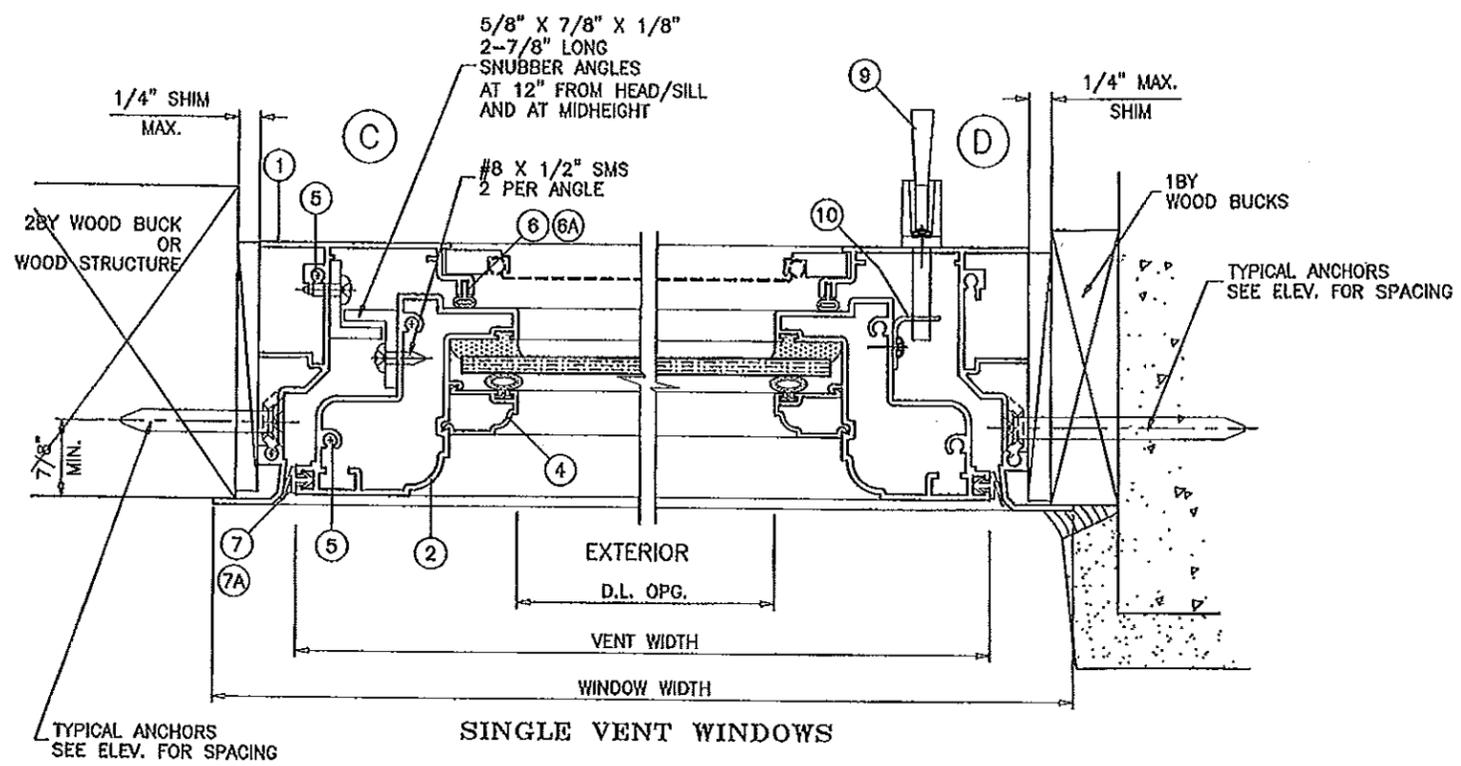
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NO.	DATE	BY	DESCRIPTION
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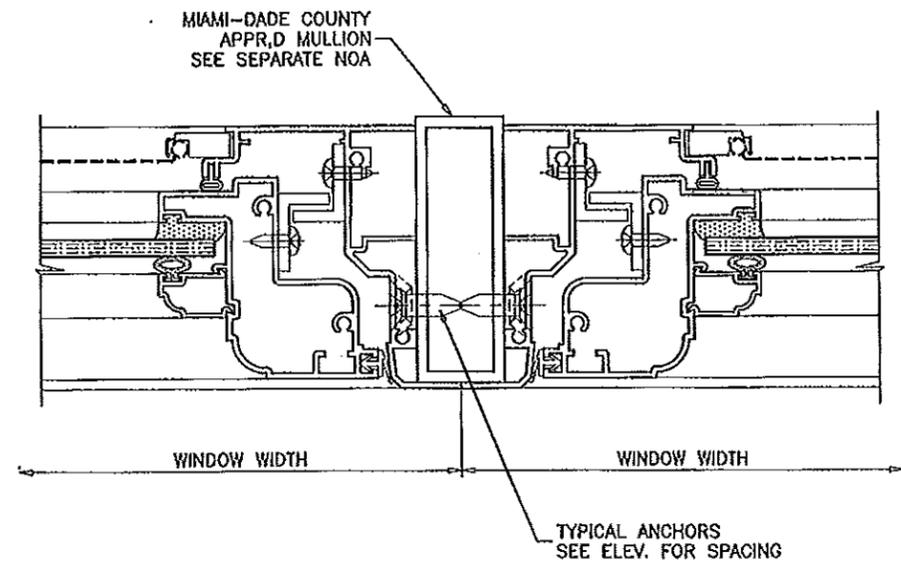
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 sheet 3 of 7

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scale:	1/2" = 1"
dr. by:	HAMID
chk. by:	
drawing no.	W02-107
sheet	4 of 7



**SINGLE VENT WINDOWS**



**DUAL VENT WINDOWS**

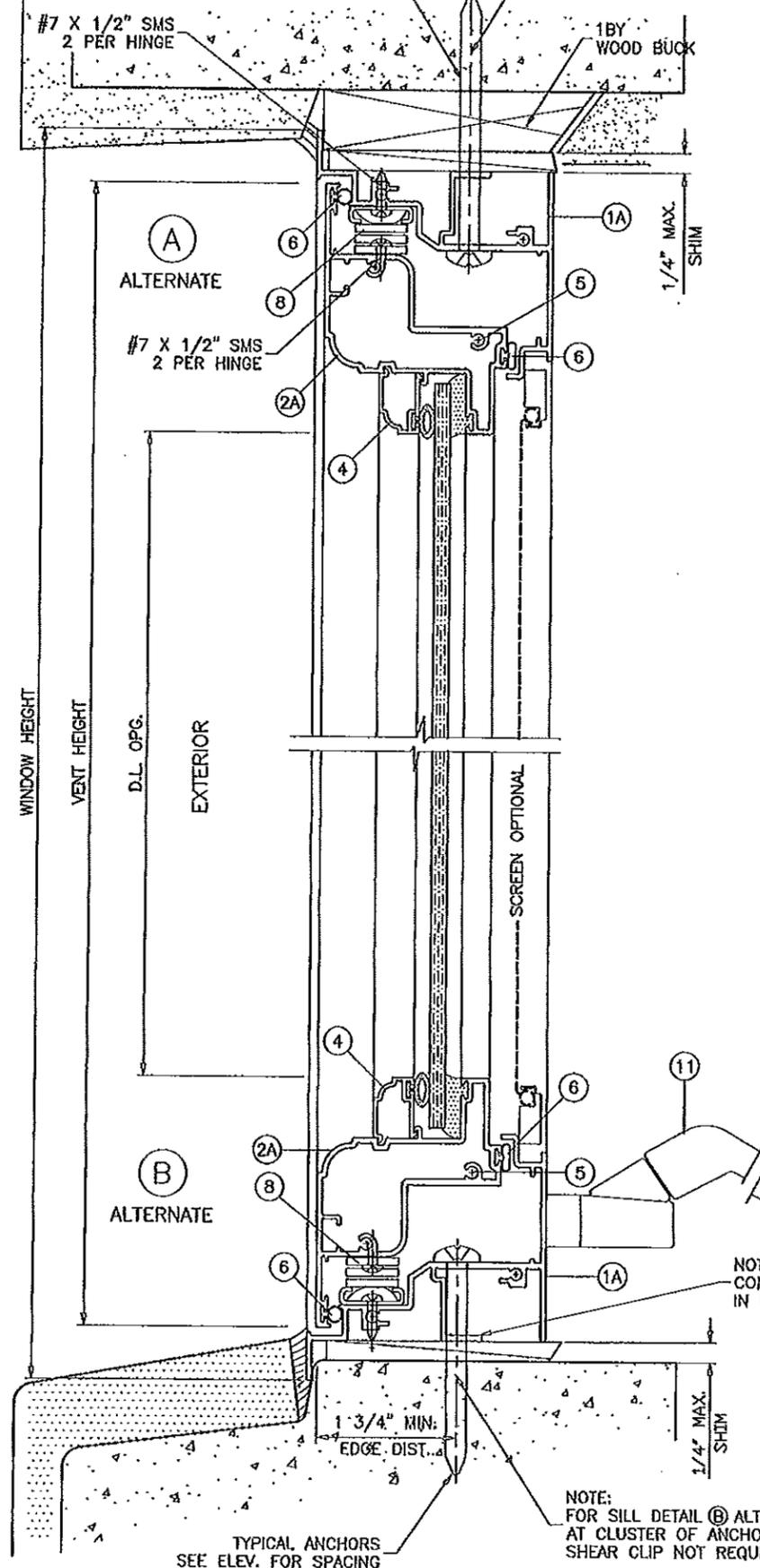
**PRODUCT RENEWED**  
 as complying with the Florida  
 Building Code  
 Acceptance No. 13-0122306  
 Expiration Date Jan. 23, 2018  
 By *Manuel Perez*  
 Miami Dade Product Control

Engr: JAVAD AHMAD  
 CIVIL  
 FLA. PE # 70592  
 C.A.N. 3538

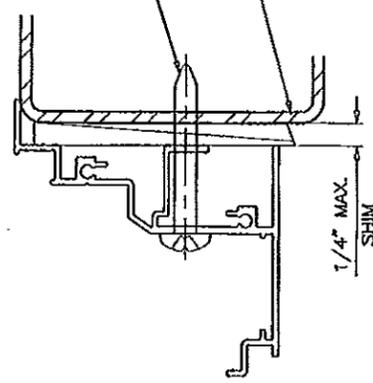
JAN 11 2012

**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 Acceptance No. 13-011826  
 Expiration Date Jan. 23, 2013  
 By *Manuel Perez*  
 Miami Dade Product Control

NOTE:  
FOR HEAD DETAIL (A) ALT.  
INSTALL CLUSTER OF ANCHORS AT IMPOST  
IN LINE AS SHOWN



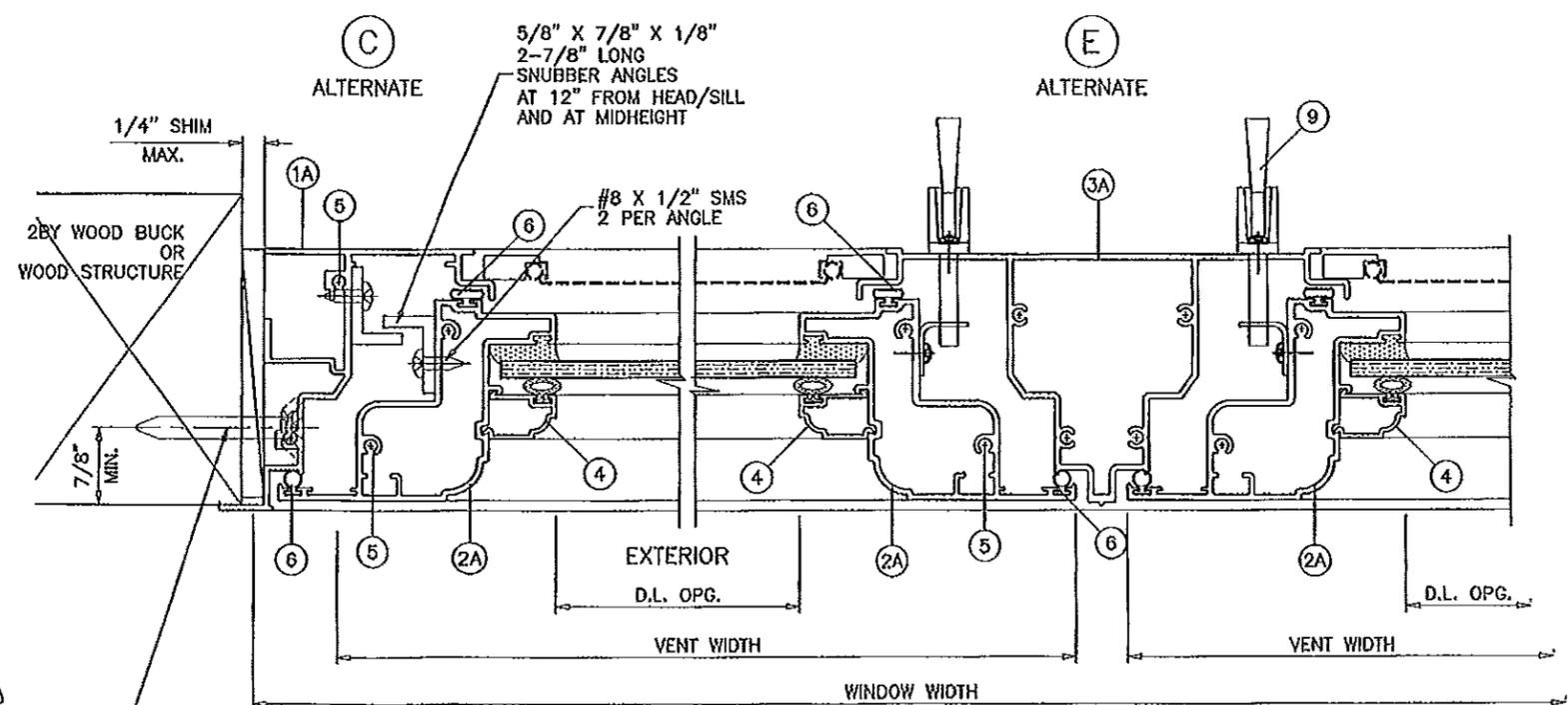
TYPICAL ANCHORS  
SEE ELEV. FOR SPACING



MIAMI-DADE COUNTY APPROVED  
MULLION & MULLION ANCHORS  
SEE SEPARATE NOA

TYPICAL ANCHORS  
SEE ELEV. FOR SPACING

TYPICAL ANCHORS  
SEE ELEV. FOR SPACING



TYPICAL ANCHORS  
SEE ELEV. FOR SPACING

NOTE:  
CONSIDER ADDED LEG  
IN LIEU OF SHEAR CLIP

NOTE:  
FOR SILL DETAIL (B) ALT.  
AT CLUSTER OF ANCHORS AT IMPOST  
SHEAR CLIP NOT REQUIRED

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
Acceptance No. 13-0122.06  
Expiration Date Jan 23, 2018  
By: *Manuel Perez*  
Miami Dade Product Control

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538  
JAN 14 2012

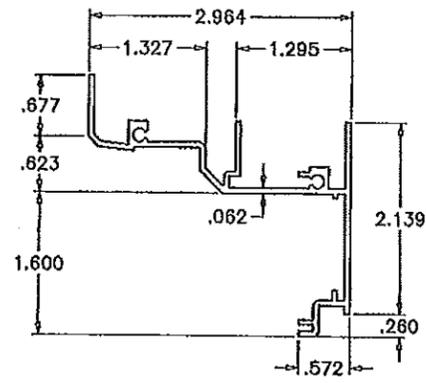
PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 12-0118.26  
Expiration Date JAN 23, 2013  
By: *Manuel Perez*  
Miami Dade Product Control

**af c**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL (305) 264-8100 FAX (305) 262-6978  
COMP-ANL\W02-107AWP

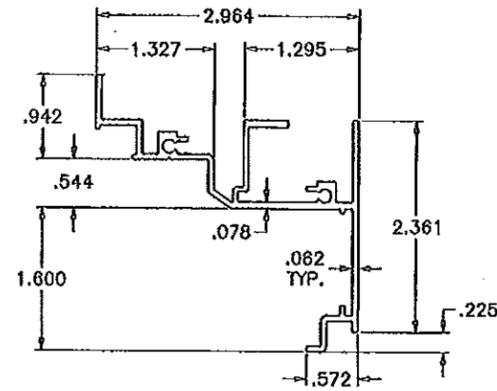
SERIES-1400 ALUMINUM CASEMENT WDW. (N.I.)  
**TRULITE WINDOW & DOOR SOLUTIONS, LLC**  
8130 N.W. 74TH AVE.  
MEDLEY, FL. 33166  
TEL (305) 887-2646 FAX (305) 883-1309

no	date	description	ALT. FRAME & MANUF. NAME
B	10.02.08		UPDATED FOR 2007 FBC
C	02.18.09		MANUF. NAME REVISED
D	09.02.10		MANUF. NAME REVISED
E	12.23.11		MANUF. NAME REVISED

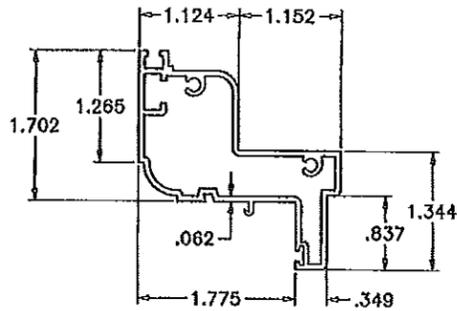
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drawing no.  
**W02-107**  
sheet 5 of 7



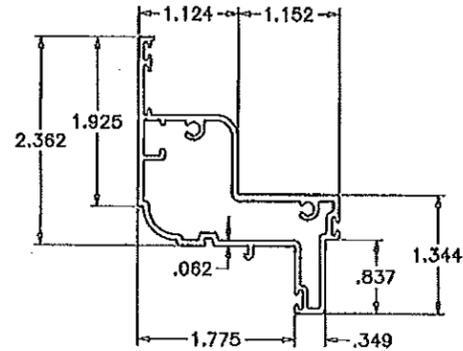
① FRAME



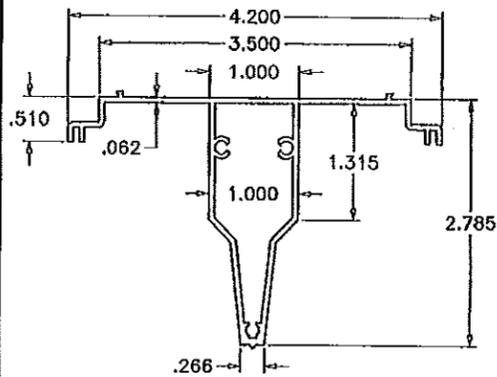
①A ALT. FRAME



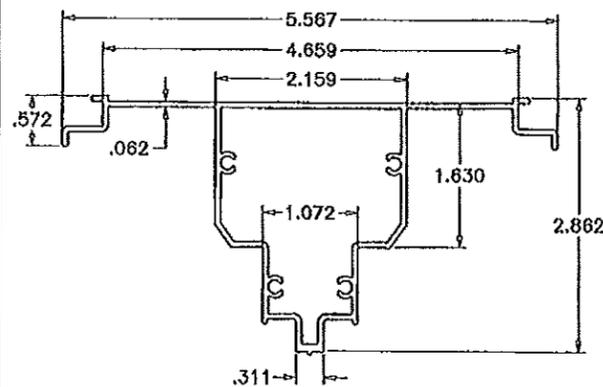
② VENT



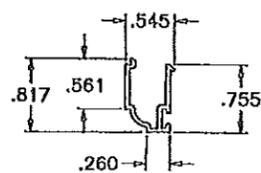
②A ALT. VENT



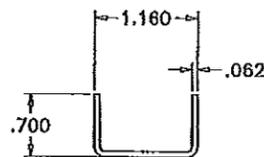
③ IMPOST



③A ALT. IMPOST

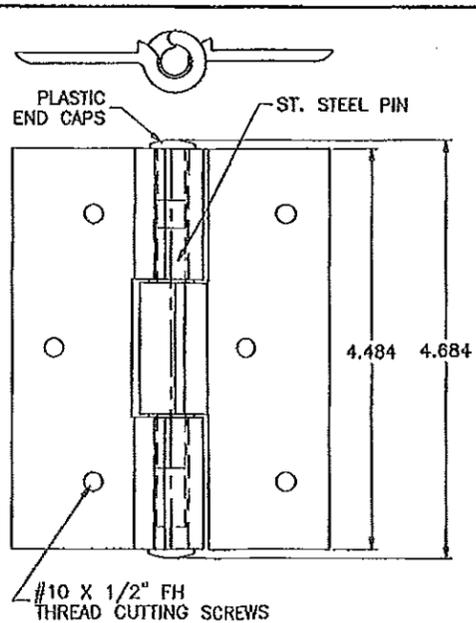


④ GLAZING BEAD



SHEAR CLIP  
ALUMINUM (6063-T5 OR 3003-H14)

ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	YE-1401	4	FRAME	6063-T6	-
1A	YE-1421	4	ALT. FRAME	6063-T6	-
2	YE-1402	4	VENT	6063-T6	-
2A	YE-1420	4	ALT. VENT	6063-T6	-
3	YE-1404	1	CENTER POST	6063-T6	-
3A	YE-1424	1	ALT. CENTER POST	6063-T6	-
4	YE-1403	AS REQD.	GLAZING BEAD	6063-T6	-
5	#8 X 1"	AS REQD.	FRAME AND VENT ASSEMBLY SCREWS	-	-
6	E143	AS REQD.	BULB WEATHERSTRIPPING	VINYL	ULTRAFAB
6A	F101	AS REQD.	BULB WEATHERSTRIPPING	VINYL	ULTRAFAB
7	YH-920	AS REQD.	LEAF WEATHERSTRIPPING	VINYL	SULLIVAN & SULLIVAN
7A	E701	AS REQD.	DOUBLE LEAF WEATHERSTRIPPING	VINYL	ULTRAFAB
8	31858/31862	2/ VENT	2 BAR HINGE, AT TOP AND BOTTOM	STEEL	TRUTH
8A	YH-650	3/ VENT	BUTT HINGES (ALT. TO BAR HINGES)	-	ATTACHED W/ (6) #10 X 1/2" FH SCREWS
9	45200	2/ VENT	FACE MOUNT LOCK	STEEL	TRUTH, AT 18" FROM BOT. & 17" FROM TOP
10	31376	2/ VENT	LOCK KEEPER, AT FRAME JAMB FACING LOCK	STEEL	YALE, AT 18" FROM BOT. & 17" FROM TOP
11	45251	1/ VENT	ROTO OPERATOR	STEEL	TRUTH, AT 8" FROM ENDS
12	YH-1411	1/ CORNER	FRAME CORNER KEY	-	YALE (7/8" X 2" X 1/8" X 2" LONG)
13	YH-1408	1/ CORNER	VENT CORNER KEY	-	DECO



BUTT HINGE

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE. # 70592  
C.A.N. 3538  
JAN 11 2012

PRODUCT RENEWED  
as complying with the Florida  
Building Code  
Acceptance No. 13-0122-06  
Expiration Date Jan. 23, 2013  
By *Manuel Perez*  
Miami Dade Product Control

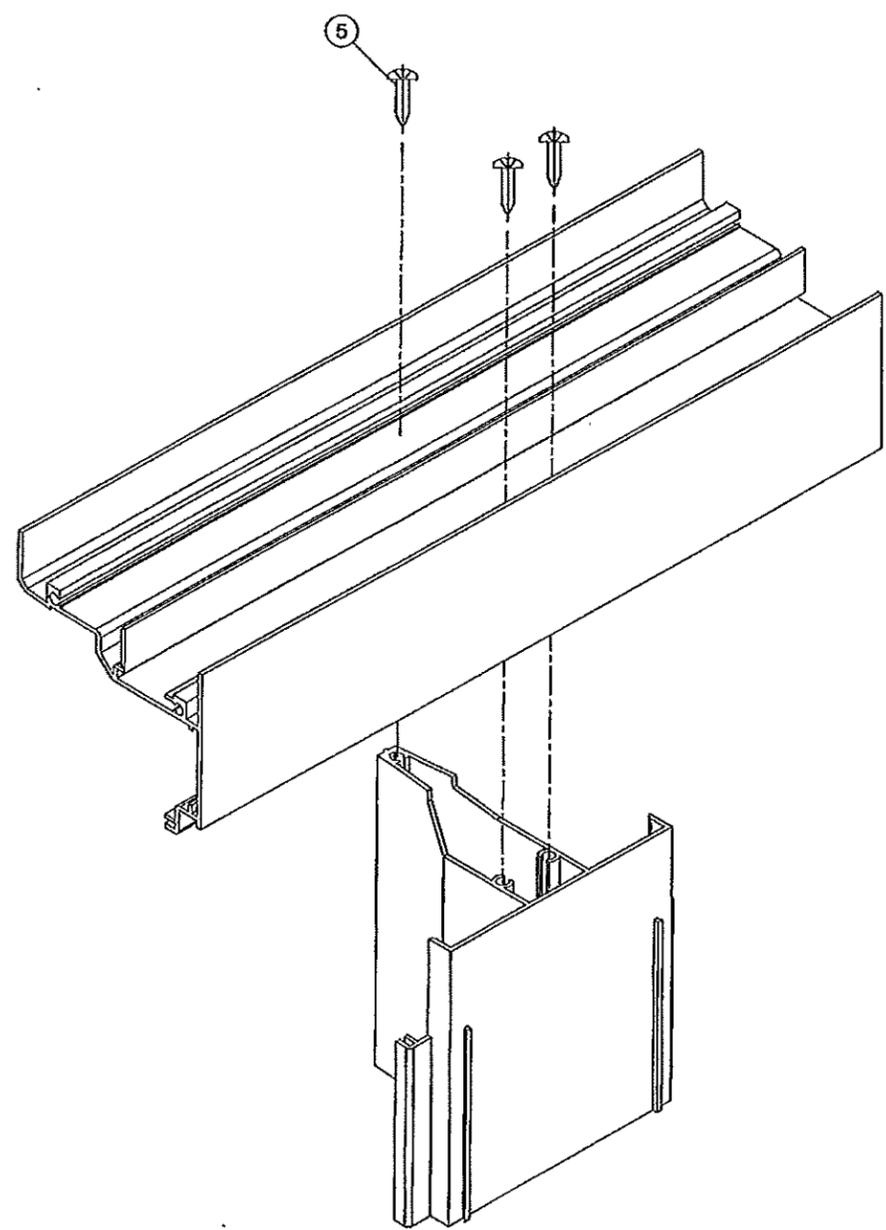
PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 12-0118-26  
Expiration Date JAN. 23, 2013  
By *Manuel Perez*  
Miami Dade Product Control

**af c**  
**AL-FAROQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6976  
COMP-ANL\W02-107AWP

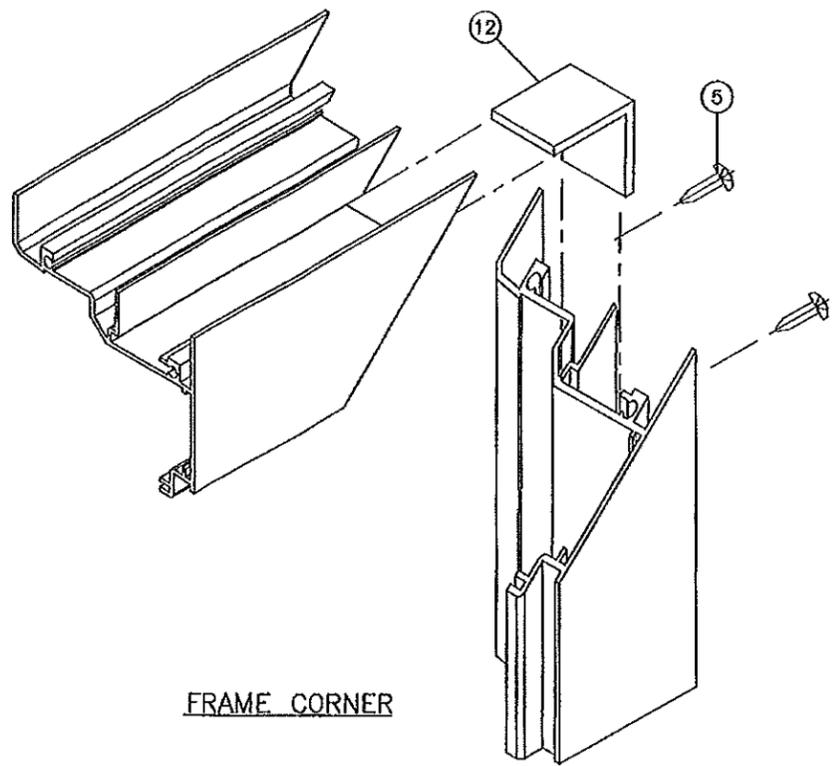
SERIES-1400 ALUMINUM CASEMENT WDW. (N.I.)  
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8130 N.W. 74TH AVE.  
MEDLEY, FL. 33166  
TEL. (305) 887-2646 FAX (305) 883-1309

NO	DATE	BY	DESCRIPTION
A	10.31.06		UPDATED FOR 2004 FBC
B	01.02.08		ALT. FRAME & MANF. NAME
C	02.18.09		UPDATED FOR 2007 FBC
D	09.02.10		MANUF. NAME REVISED
E	12.23.11		MANUF. NAME REVISED

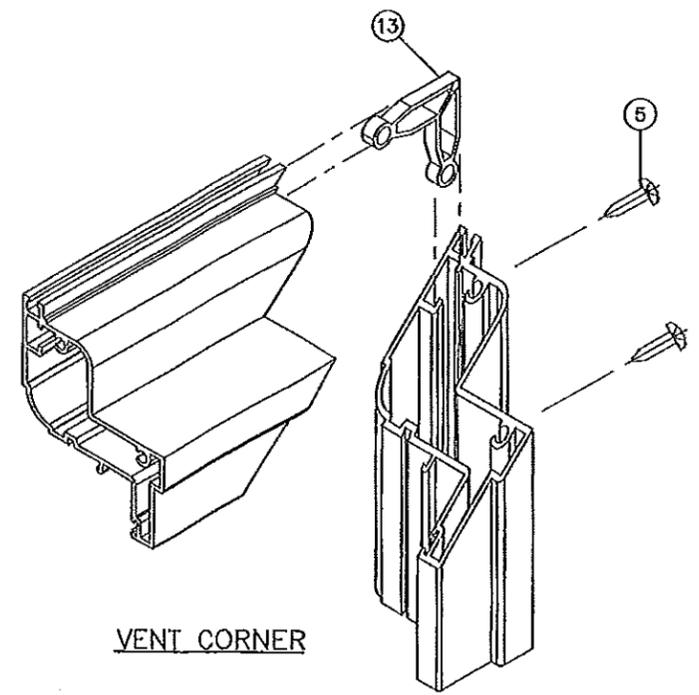
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dir. by: HAMID  
chk. by:  
drawing no. W02-107  
sheet 6 of 7



IMPOST COPING



FRAME CORNER



VENT CORNER

Engr: JAVAD AHMAD  
 CIVIL  
 FLA. PE # 70592  
 C.A.N. 3538  
 JAN 11 2012

PRODUCT RENEWED  
 as complying with the Florida  
 Building Code  
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 Miami Dade Product Control

PRODUCT REVISED  
 as complying with the Florida  
 Building Code  
 Acceptance No 12-0118.26  
 Expiration Date JAN. 23, 2013  
 By *Mamuel Perez*  
 Miami Dade Product Control

<b>afc</b>	
<b>AL-FAROOQ CORPORATION</b> ENGINEERS & PRODUCT DEVELOPMENT 1235 S.W. 87 AVE MIAMI, FLORIDA 33174 TEL. (305) 264-8100 FAX (305) 262-6978 COMP-ANL\W02-107AMP	
SERIES-1400 ALUMINUM CASEMENT WDW. (N.I.)	
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revisions:	by description
no	date
B	01.02.08
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ALT. FRAME & MANUF. NAME	UPDATED FOR 2007 FBC
MANUF. NAME REVISED	MANUF. NAME REVISED
date: 10-30-02	scale: 1/2" = 1"
dr. by: HAMID	chk. by:
drawing no. W02-107	
sheet 7 of 7	